

NATURAL RESOURCES CONSERVATION SERVICE
ALASKA
DOCUMENTATION CHECK LIST

WASTE TREATMENT LAGOON (359)

1. Surveys and notes are in accordance with Engineering Technical Release 62 and National Engineering Manual Part 540. _____
2. Standard drawings or sheet sizes are used. _____
3. The waste treatment is in accordance with an overall waste management plan. (See practice 312) _____
4. Computations are shown for determining capacity requirements and sizing the facility. _____
5. The drawings and/or special specifications show:
 - a. Plan layout, embankment profile, and cross section requirements. _____
 - b. Foundation treatment required. _____
 - c. Requirements for inlets and overflows. _____
 - d. Spillway profile and cross section. _____
 - e. Special foundation treatment if needed. _____
 - f. Requirements for disposal of waste material. _____
 - g. Special requirements for dewatering and keeping work area dry. _____
 - h. Requirements for fencing and rock riprap if needed _____
 - i. Seeding requirements. _____
 - j. Method of measurement and payment if needed. _____
6. Engineering job classification is shown and proper engineering approval obtained. _____
7. Cooperator's signature of approval is obtained. _____
8. Final measurements show:
 - a. Profile of finished embankment. _____
 - b. Cross section of embankment and pit storage area. _____
 - c. Inlet facilities, size, length, material, and slopes. _____
 - d. Outlet facilities for overflow, type, length, materials, and slopes. _____
 - e. Depth and area of lagoon storage. _____
9. Project is located on the conservation farm plan map using standard map symbols. _____
10. Any changes in design are documented. _____
11. Certification by technician that work meets plans and specifications. _____